

1257-13¹³**MAJOR PROJECT - Interim Viva – 15%**

Student Name:	Henry Cobbold
Title of Project:	Just In Time Railway Maintenance Tool
Supervisor:	Nik
2nd marker:	Keri
Course:	AC BIT CIS CNC CSE Electrical Games SE <u>Web</u> (please circle)
Project Type:	Survey Review Experiment <u>Development</u> (please circle)

Project type:	Survey	Review	Experiment	Development
1. Knowledge and Understanding of Subject				
Response to Questioning	/20	/20	/20	15/20
2. Research-informed Literature				
Literature Review (level of progress, suitable synthesis of background material completed)	/40	/40	/40	33/40
3. Analysis				
Discussion of Findings	/20	/20	/10	8/10
4. Practical Application and Deployment				
Code examples/prototypes/demo	-	-	/10	8/10
5. Skills for Professional Practice				
Project Plan	/10	/10	/10	8/10
Quality of Presentation	/10	/10	/10	7/10
TOTAL	/100	/100	/100	79/100

Comments:

Well-referenced slides.
Good background on industrial context and partner.
Lots of objectives!
Well-focused and explored literature review.
Clear and succinct description of the methodologies.
Obvious point about control sizes made - issue with the prototyping tool rather than a design choice.
Progress on project detailed well. Clear success criteria
Project plan with resources.
Possibly use a progressive web app. Think of this as tablet-based rather than phone-based.
Remember to mention the tool/OS decisions.
Also uses Just-in-Place solutions to fulfill JIT.
How does the project help the IP to implement JIT?
Remember to use meaningful titles for slides, not just Topic Cont.

Signed:  (Supervisor)

.....  (2nd marker)